

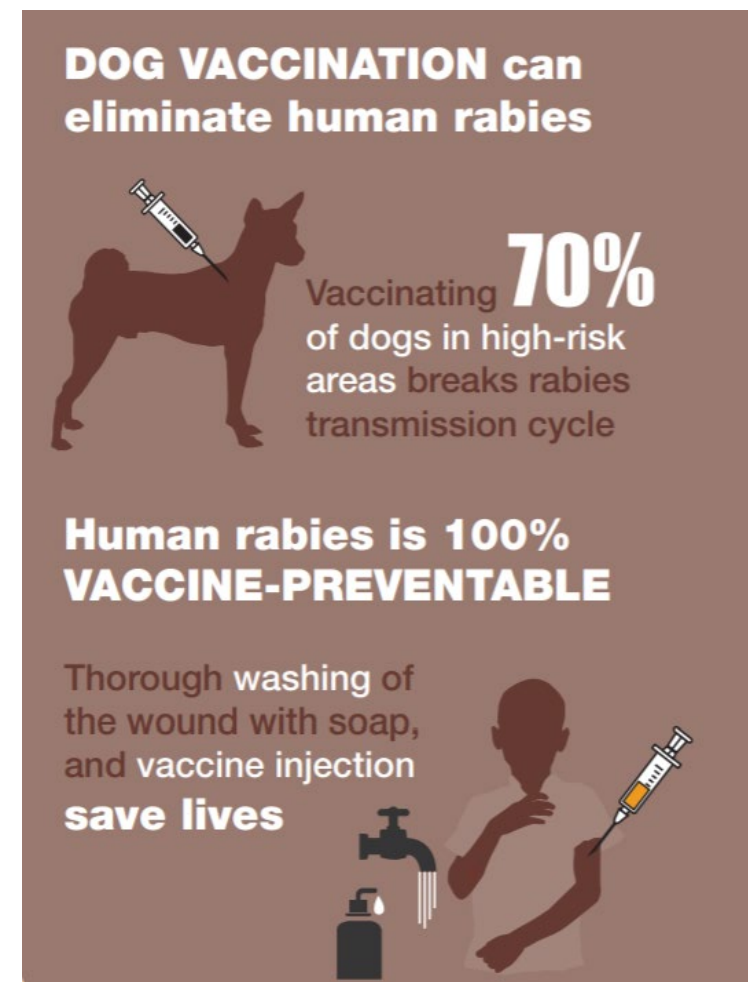
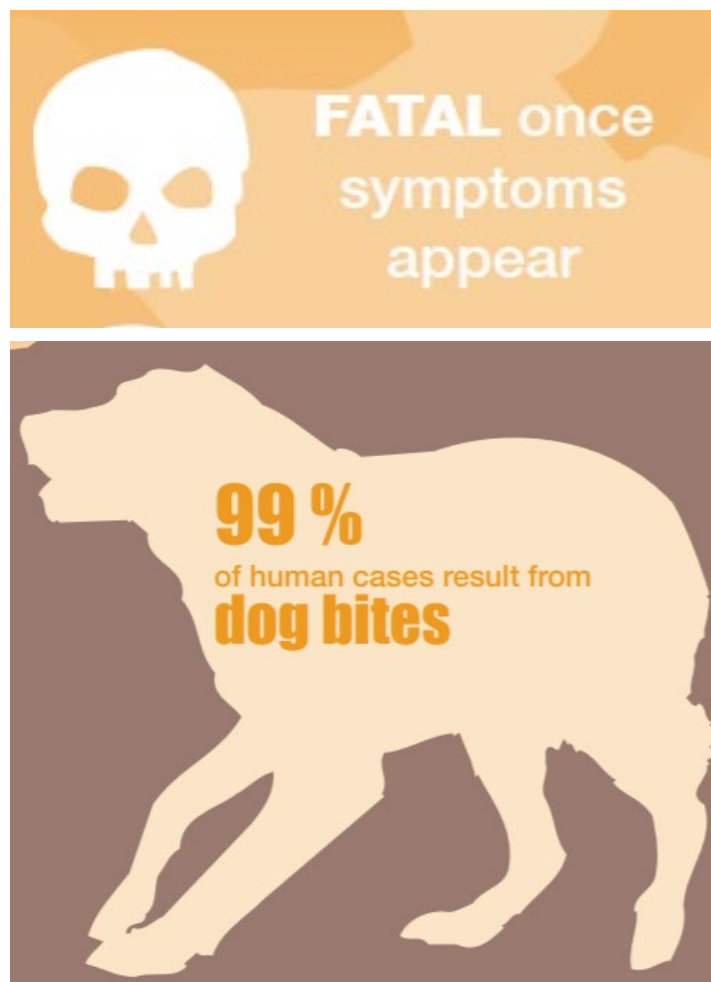
How to build momentum and advocate for Rabies

Dr Tenzin Tenzin



World Rabies Day Webinar
Celebrating action to maintain momentum





Rabies Facts

We have the tools, methods and initiative

Proof of concept for elimination



Develop and implement national action plan



- Develop a clear Roadmap/operational plan
- One health approach
- Advocacy and funding



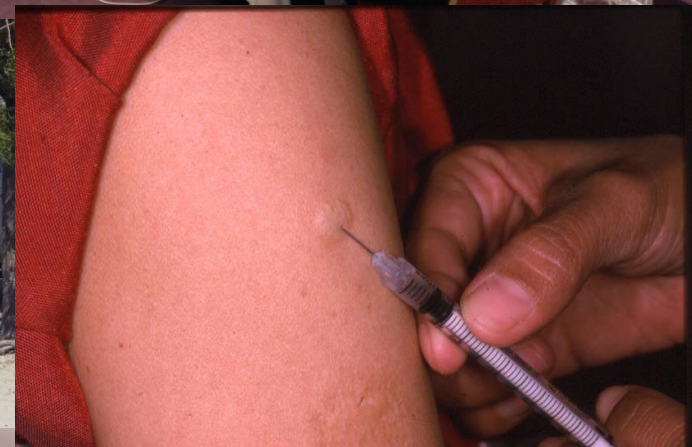
Building momentum for innovation – vaccination strategies

- Community-driven rabies vaccination campaign
- Volunteer-led campaign
- Private veterinary-led vaccination campaign
- Government-led vaccination campaign
- NGOs-led vaccination campaigns
- Others ?



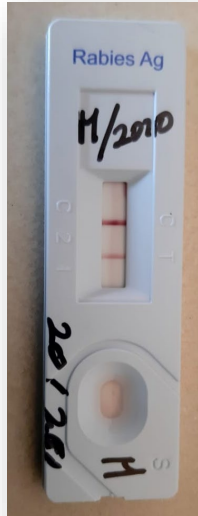
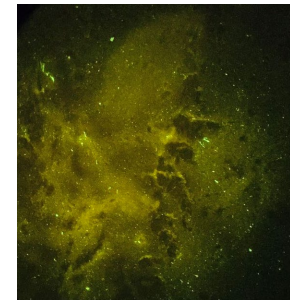
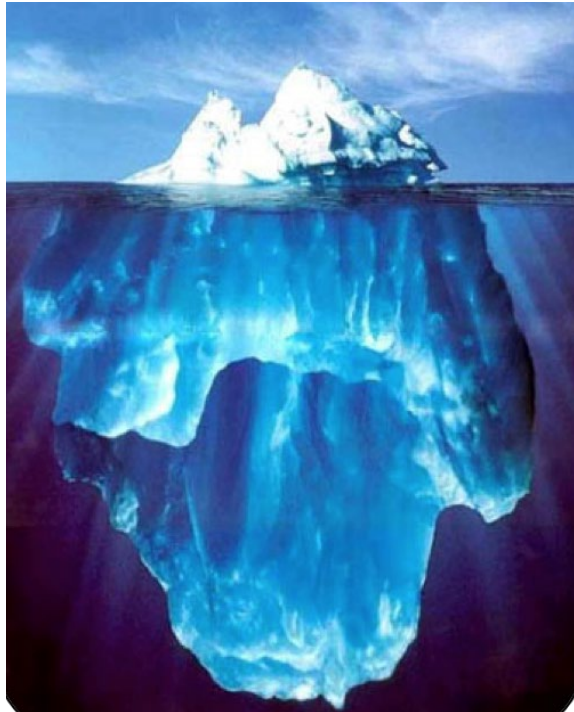


Capacity building and workforce





Strengthen rabies surveillance and improve data availability and management



Awareness education



ໂຮງໝໍ

داء الكلب

Rabies

Rage

狂犬病

Rabia

रेबीज

Rabbia

Haromotana

Wścieklizna

Raiva

Бешенство

พิษสุนัขบ้า

Kuduz

...

RABIES ENDS HERE WITH ME



Every 9 minutes, someone dies from rabies.
I stop the disease: I vaccinate a dog.

I join
#rabiesendhere

Rabies Networking

- Strengthening and delivering a regional approach

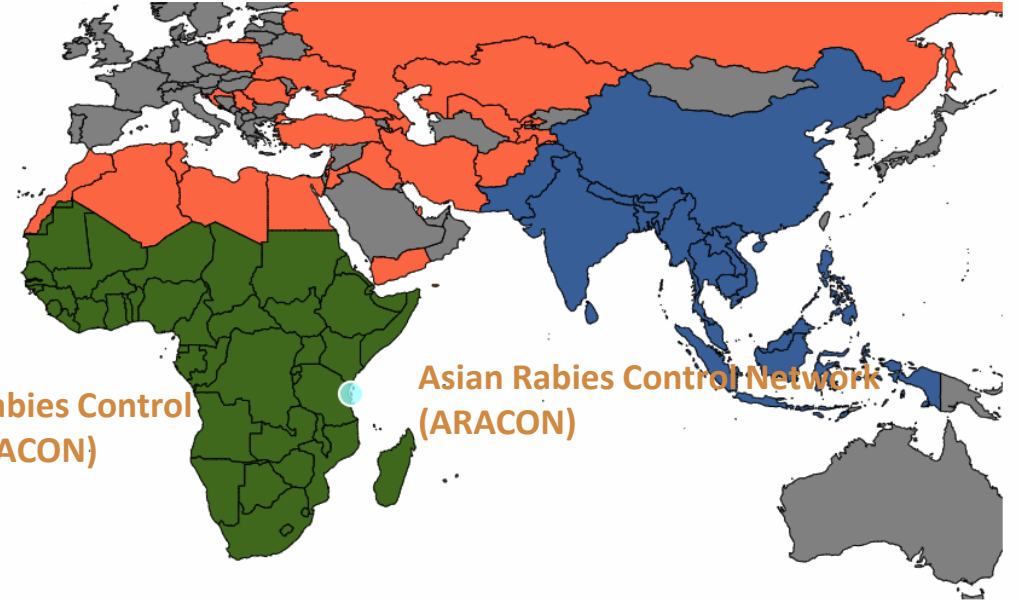


The screenshot shows the PAHO (Pan American Health Organization) website. The main headline reads "Mexico is free from human rabies transmitted by dogs". Below the headline, a sub-headline states: "The country is the first in the world to obtain WHO validation for eliminating this disease as a public health problem". The article text begins with: "11 of November 2019 – Washington DC/Geneva– Mexico has become the first country in the world to receive validation from the World Health Organization (WHO) for eliminating dog-transmitted rabies as a public health problem." A quote from Dr. Tedros Adhanom Ghebreyesus, WHO Director-General, follows: "Eliminating rabies doesn't happen by accident," said Dr Tedros Adhanom Ghebreyesus, WHO Director-General. "It takes political resolve, careful planning and meticulous execution. I congratulate the Government of Mexico on this wonderful achievement and hope many other countries will follow its example."



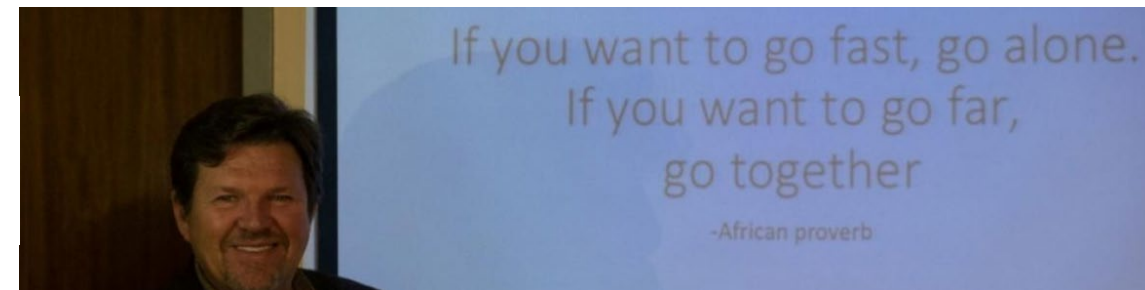
- [Pan-American Health Organization](#) (PAHO/WHO)
- Meetings of Rabies Program Directors of the Americas (REDIPRA)

Middle East, Eastern Europe, Central Asia and North Africa Rabies Control Network (MERACON)



Pan-African Rabies Control Network (PARACON)

Asian Rabies Control Network (ARACON)



Collaboration and multisectoral engagement

- Strengthen OH approach
- Collaboration with civil society and private sector
- National/international collaboration

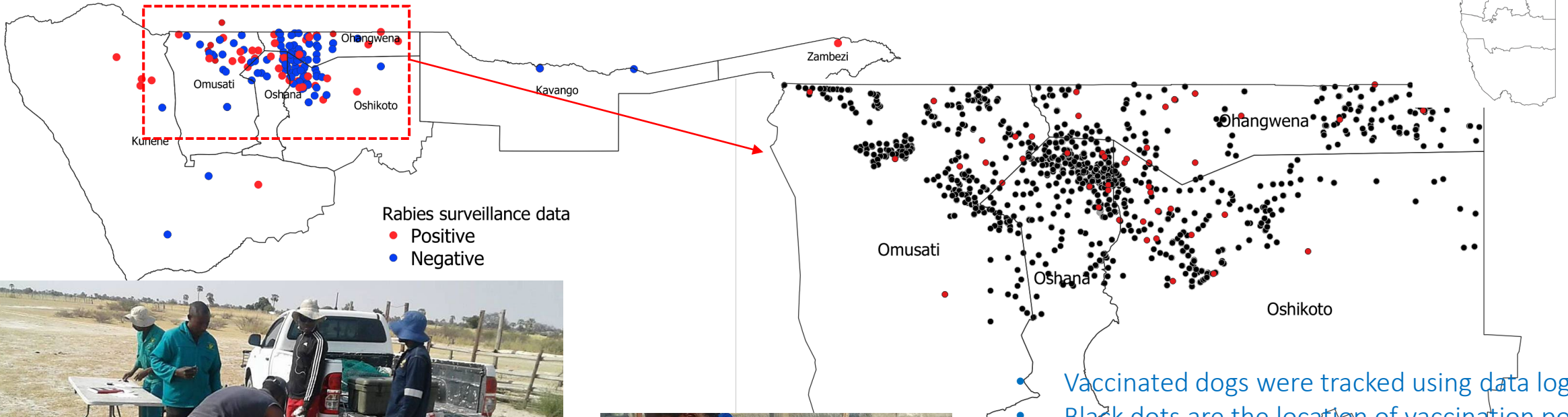


Stakeholder engagement, planning meeting, training etc,...





Targeting vaccination on rabies hotspot areas





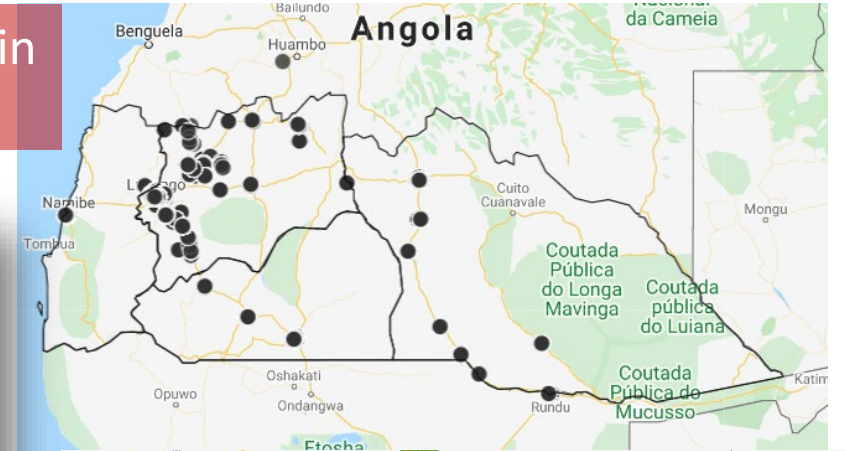
- Rabies vaccination in dogs done alongside annual FMD/CBPP vaccination campaign in cattle.
- increases vaccination coverage in remote villages



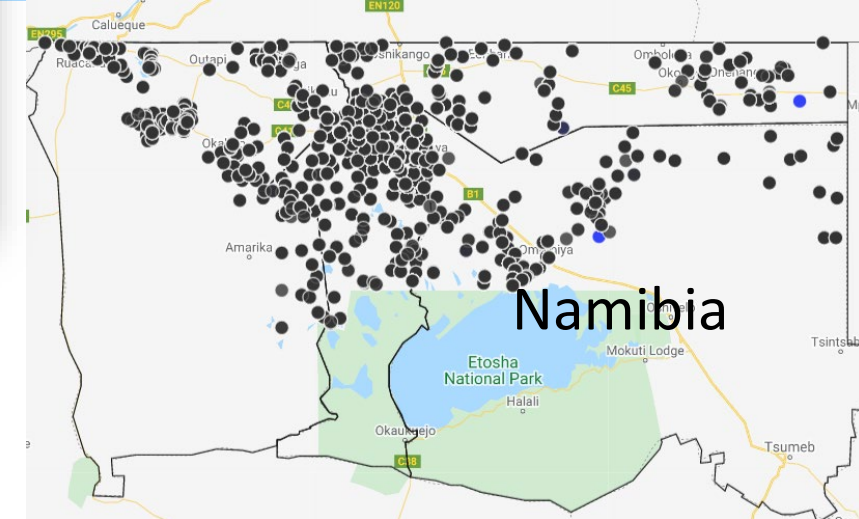
Cross-border collaboration: Namibia and Angola as an example



~44,000 dogs vaccinated during 2020-21 in south Angola



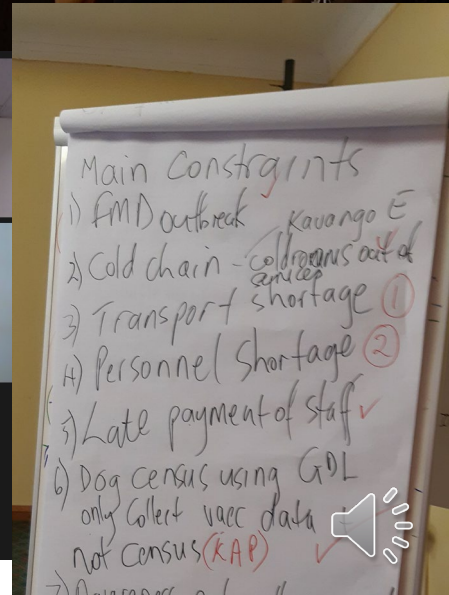
cross-border harmonization meeting



~121,000 dogs vaccinated in 2019-2021



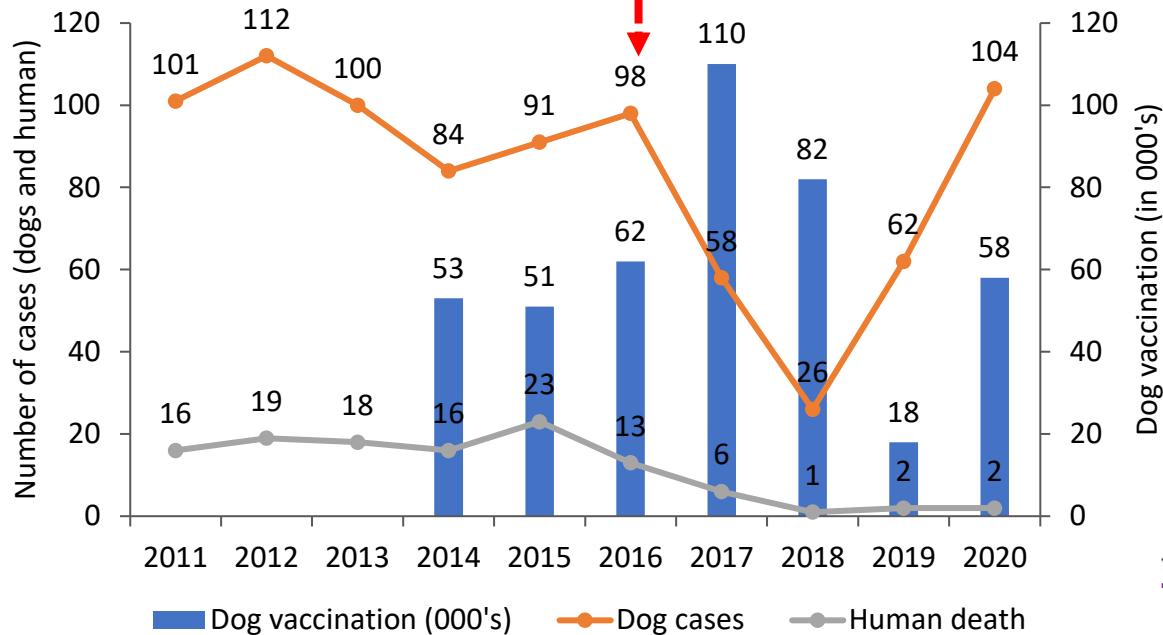
Review and planning meeting



Project achievement

- ✓ Improved veterinary services capacities
- ✓ One health coordination
- ✓ Rabies surveillance
- ✓ Rabies awareness /education of people
- ✓ cross-border collaboration
- ✓ International/national collaboration

Start project
Dog vaccination (000's) and number of dog and human rabies cases



Article

Fighting Dog-Mediated Rabies in Namibia—Implementation of a Rabies Elimination Program in the Northern Communal Areas

Rauna Athingo^{1,†}, Tenzin Tenzin^{2,†}, Albertina Shilongo³, Emmanuel Hikufe³, Kenneth K. Shoombe¹, Siegfried Khaiseb⁴, Jolandie van der Westhuizen⁴, Moetapele Letshwenyo², Gregorio Torres⁵, Thomas C. Mettenleiter⁶, Conrad M. Freuling⁶ and Thomas Müller^{6,*}

PLOS NEGLECTED TROPICAL DISEASES



RESEARCH ARTICLE

RESEARCH ARTICLE

Ecology and epidemiology of rabies in humans, domestic animals and wildlife in Namibia, 2011-2017

Emmanuel H. Hikufe^{1*}, Conrad M. Freuling^{2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100}, Rauna Athingo¹, Albertina Shilongo¹, Emmy-Elise Ndevaetela⁴, Maria Helao⁴, Mathews Shiindi⁴, Rainer Hassel⁵, Alec Bishi⁵, Siegfried Khaiseb⁶, Juliet Kabajani⁶, Jolandie van der Westhuizen⁶, Gregorio Torres⁷, Andrea Britton⁸, Moetapele Letshwenyo⁸, Karin Schwabenbauer⁸, Thomas C. Mettenleiter⁹, Nicolai Denzin¹⁰, Susanne Amier¹⁰, Franz J. Conraths¹⁰, Thomas Müller², Adrianatus Maseke²

Application of the GARC Data Logger—a custom-developed data collection device—to capture and monitor mass dog vaccination campaigns in Namibia

Rauna Athingo^{1,†}, Tenzin Tenzin^{2,†}, Andre Coetzer^{3,4}, Emmanuel H. Hikufe⁵, Josephat Peter⁶, Laina Hango⁶, Tangeni Haimbodi⁷, Johannes Lipinge⁷, Frenada Haufiku⁸, Matias Naunyango⁸, Magano Kephass⁹, Albertina Shilongo⁹, Kenneth K. Shoombe¹, Siegfried Khaiseb¹⁰, Moetapele Letshwenyo², Patricia Pozzetti¹¹, Lorenz Nake¹¹, Louis H. Nel^{12,13}, Conrad M. Freuling¹², Thomas Müller¹², Gregorio Torres¹¹



OIE endorsement of a national control programme

Benefits of the endorsement for OIE Members:

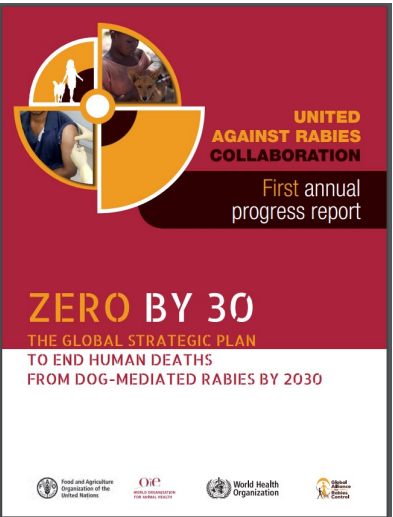
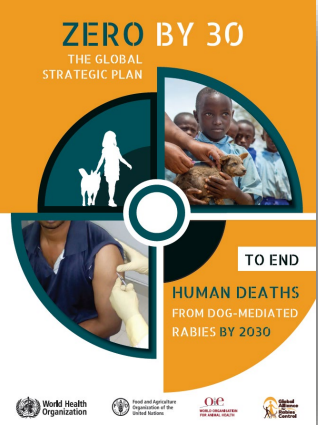
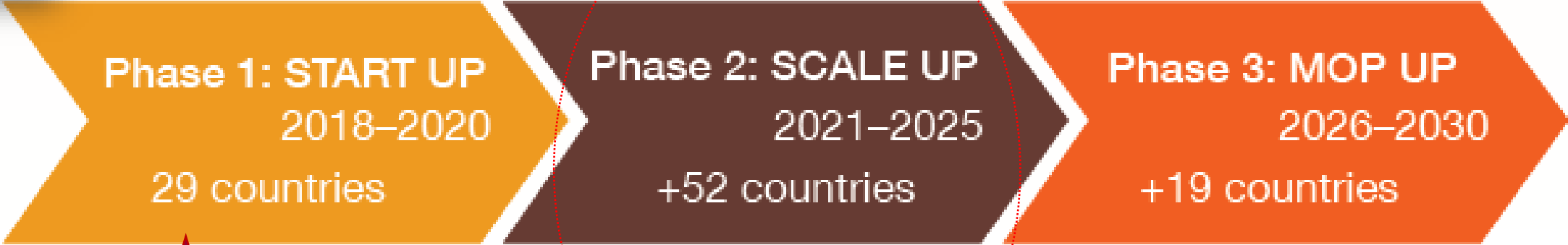
- wider access to international expertise and capacity-building activities
- increased engagement of governments in rabies elimination
- facilitated access to international funding
- stronger coordination at the regional level to eliminate the disease
- support to validation on rabies elimination

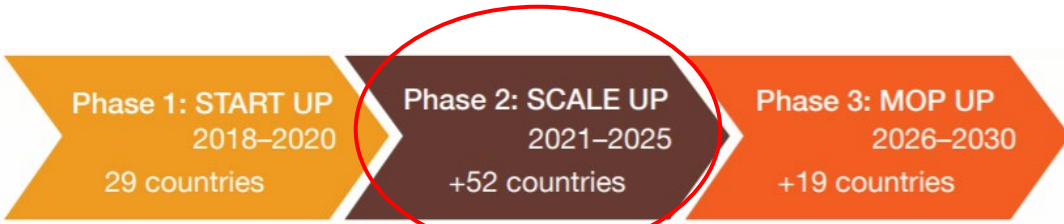


OIE Members are highly encouraged to apply for OIE endorsement of their national control plan



Phase 2 of *Zero by 30*





UNITED AGAINST RABIES

Agenda FAQs Resources Contact

Food and Agriculture Organization of the United Nations | OIE WORLD ORGANISATION FOR ANIMAL HEALTH | World Health Organization

United Against Rabies: One Health in Action, Partnering for Success



'We now have a chance to strengthen One Health coordination and regional cooperation... Uniting against rabies is an excellent way to put those ideas into action.'

Dr Qu Dongyu,
Director General of FAO



'Despite the role of dogs as the main vector, their vaccination is not often prioritised in countries where human rabies is still present, for economic and structural reasons.'

Dr Monique Éloit,
Director General of the OIE



'COVID-19 has reminded us of the intimate links between our own health and that of animals and the environment. We can only end rabies with a One Health approach.'

Dr Tedros Adhanom Gebreyesus,
Director-General of WHO

Food and Agriculture Organization of the United Nations | OIE WORLD ORGANISATION FOR ANIMAL HEALTH | World Health Organization

UNITED AGAINST RABIES FORUM **ZERO BY 30** One Health in Action
DECEMBER 2020

PARTNERING FOR SUCCESS

ELIMINATING RABIES IS AN ACHIEVABLE GOAL, IF WE WORK TOGETHER

The United Against Rabies Forum, announced by the Directors-General of FAO, the OIE and WHO in September 2020, seeks to accelerate the sustained effort needed to deliver on the vision of Zero by 30.

- An inclusive network of stakeholders from a range of sectors
- Common vision for rabies elimination
- Formed working groups
- Support the implementation of 'Zero by 30'
- Global Rabies Coordinator

<https://uarforum.org/>

United Against Rabies Forum was launched in September 2020



Building momentum: UAR Forum

UNITED AGAINST RABIES FORUM Annual Stakeholder Event



Topic: United Against Rabies Forum Annual Meeting
Description:

27 September 2021:
Rabies and One Health - Challenges and Opportunities
(12.00 PM Universal Time UTC)

4 October 2021:
Effective use of vaccines, medicines, tools, and technologies towards Zero by 30
(12.00 PM Universal Time UTC)

11 October 2021:
Strategic and operational support towards Zero by 30
(12.00 PM Universal Time UTC)

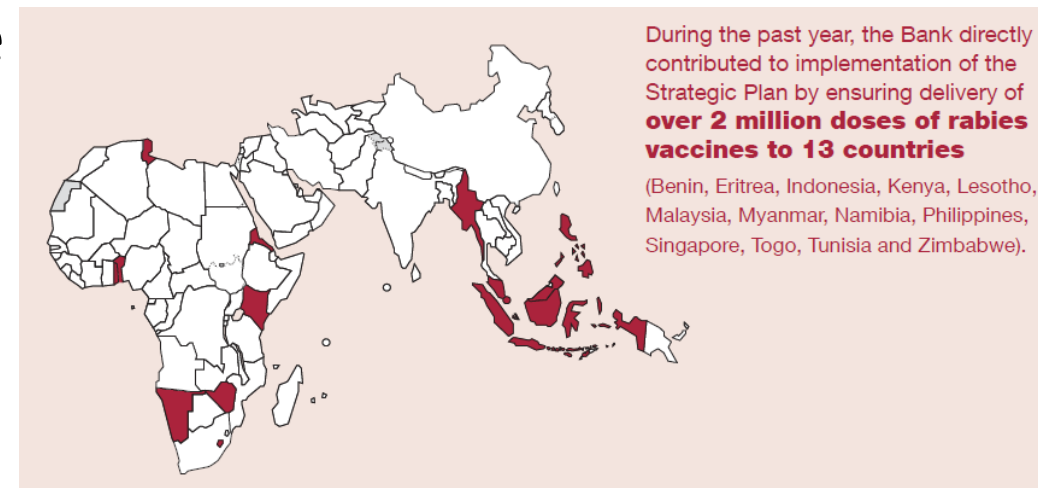
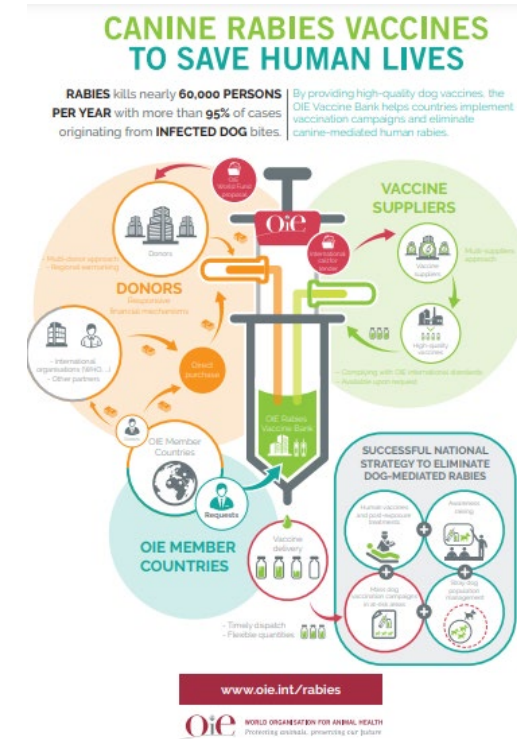


REGISTER: https://oie.zoom.us/webinar/register/WN_Y6Q7W5GOTLWioqyiHQ7KFw



Rabies vaccine support to implement mass dog vaccination

- Ensure availability of quality vaccines for both human and animals
- OIE Rabies vaccine bank established in 2012
 - 97 deliveries for a total of 26 millions doses in 38 beneficiary countries since 2012
 - Expanded to Asia & Africa
- GAVI, the Vaccine Alliance, to include human rabies vaccines, to scale up rabies post-exposure



#rabiesendshere

**RABIES
ENDS
HERE**



WITH ALL

